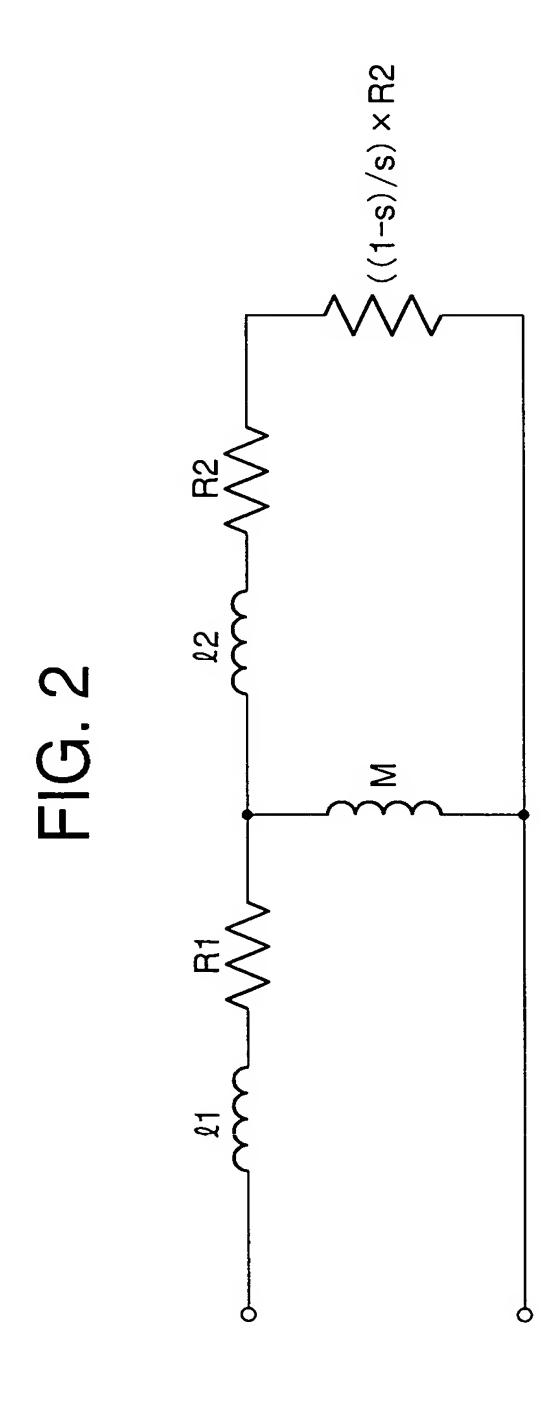
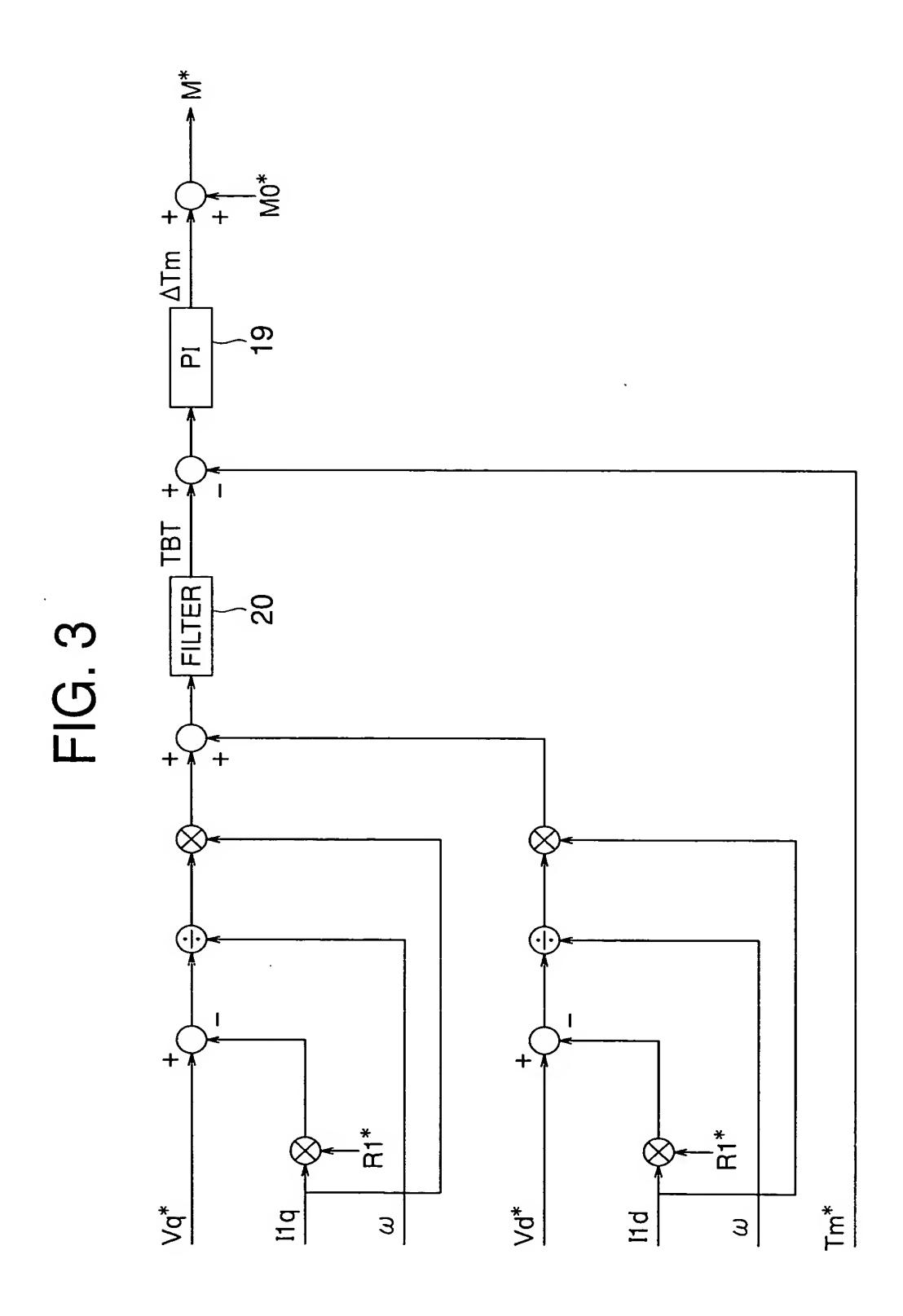


APPLN. FILING DATE: MAY 3, 2006
TITLE: VECTOR CONTROLLER OF INDUCTION
MOTOR
INVENTOR(s): HIDETOSHI KITANAKA
ATTY. DKT. No.: 1025260-000107 SHEET 2 OF SHEET 2 OF 4



APPLN. FILING DATE: MAY 3, 2006
'TITLE: VECTOR CONTROLLER OF INDUCTION MOTOR INVENTOR(S): HIDETOSHI KITANAKA ATTY. DKT. No.: 1025260-000107 SHEET 3 OF 4



APPLN. FILING DATE: MAY 3, 2006
TITLE: VECTOR CONTROLLER OF INDUCTION MOTOR
INVENTOR(s): HIDETOSHI KITANAKA
ATTY. DKT. No.: 1025260-000107 SHEET 4 OF

SHEET 4 OF 4

5.00 4.00 GENERATED TORQUE TORQUE COMMAND VALUE FIG. 4B 3.00 TIME [s] 2.00 1.00 -500.00 \\_\_ 0.00 2500.00 2000.00 1500.00 1000.00 500.00 0.00 TORQUE [N·m] 5.00 4.00 GENERATED TORQUE TORQUE COMMAND VALUE FIG. 4A 3.00 TIME [s] 2.00 1.00 -500.00 \\_\_\_ 2000.00 1000.00 500.00 1500.00 0.00 2500.00 [m·N] **BUDROT**